**https://www.codewars.com/kata/playing-with-sets-intersection**

function inter(setA, setB) {

let intersection = new Set();

for (let elem of setA) {

if (setB.has(elem)) {

intersection.add(elem);

}

}

return intersection;

}

**https://www.codewars.com/kata/divide-and-conquer**

function divCon(x){

let numberSum = 0;

let stringSum = 0;

x.forEach(item => {

if (typeof item === 'number') {

numberSum += item;

} else if (typeof item === 'string' && !isNaN(item)) {

stringSum += parseInt(item, 10);

}

});

return numberSum - stringSum;

}

**https://www.codewars.com/kata/find-the-odd-int/**

function findOdd(A) {

let result = 0;

for (let num of A) {

result ^= num;

}

return result;

}

**https://www.codewars.com/kata/find-the-parity-outlier**

function findOutlier(integers){

let evenCount = 0;

let oddCount = 0;

let evenNumber = 0;

let oddNumber = 0;

for (let num of integers) {

if (num % 2 === 0) {

evenCount++;

evenNumber = num;

} else {

oddCount++;

oddNumber = num;

}

}

return evenCount < oddCount ? evenNumber : oddNumber;

}

**https://www.codewars.com/kata/zipwith**

function zipWith(fn, array1, array2) {

const length = Math.min(array1.length, array2.length);

const result = [];

for (let i = 0; i < length; i++) {

result.push(fn(array1[i], array2[i]));

}

return result;

}